

ABSTRACT



A shadow mask with a slot having a substantially rectangular shape and a curved slot. The rectangular slot is composed of a back side opening formed on an electron beam incident side, a front side opening having a large area to allow the electron beam to pass, and a side wall sections inclining between the back side opening and the front side opening. The curved slot is composed of a back side opening (11) formed on the electron beam incident side and curved such that both longitudinal end portions are apart from an axis of ordinate passing a central portion of the shadow mask, a front side opening (2) formed having a large area to allow the electron beam to pass and side wall section (3 --- 6) inclining between the back side opening and the front side opening.